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1 US-08-970-166-18 Sequence 18, Appl 198-09-240-918-79 Sequence 5, Appl 25-1262-5 Sequence 17, Appl 26-09-240-918-79 Sequence 17, Appl 26-07-912-900-10 Sequence 10, Appl 26-07-912-90-10 Sequence 11, Appl 26-08-313-075A-6 Sequence 11, Appl 26-08-313-075A-6 Sequence 11, Appl 26-09-549-7708-11 Sequence 11, Appl 26-09-549-7708-11 Sequence 11, Appl 26-09-549-7708-11 Sequence 11, Appl 26-09-549-7708-12 Sequence 11, Appl 27-09-549-7708-12 Sequence 11, Appl 27-09-549-7708-13 Sequence 27, Appl 27-09-94-64-48-23-95 Sequence 27, Appl 27-09-94-64-48-23-95 Sequence 27, Appl 27-09-94-96-95-95-95-95-95-95-95-95-95-95-95-95-95-	27 1 US-37-996-772A-8 Sequence 8, Appl 14 27 1 US-08-366-00-2 Sequence 10, Appl 24 27 1 US-08-365-908-2 Sequence 10, Appl 25 27 1 US-08-113-646A-16 Sequence 10, Appl 27 3 US-08-113-646A-16 Sequence 10, Appl 24 30 1 US-08-113-646A-34 Sequence 34, Appl 24 32 1 US-08-113-646A-34 Sequence 34, Appl 24 32 1 US-08-113-646A-34 Sequence 34, Appl 35 1 US-08-103-493-7 Sequence 34, Appl 35 2 US-08-003-198A-8 Sequence 3, Appl 36 30 4 US-09-003-198A-8 Sequence 3, Appl 37 3 US-08-910-632-19 Sequence 14, Appl 37 3 US-08-910-632-19 Sequence 38, Appl 37 3 US-08-910-632-19 Sequence 39, Appl 37 3 US-08-805-631A-38 Sequence 39, Appl 37 3 US-08-805-631A-38 Sequence 3, Appl 37 3 US-09-362-318-3 Sequence 3, Appl 37 36 3 US-09-362-318-3 Sequence 3, Appl 37 36 3 US-09-362-318-3 Sequence 3, Appl 36 3 US-09-362-34-3 Sequence 3, Appl 36 3 US-09-362-34-3 Sequence 3, Appl 36 3 US-09-362-34-3 Sequence 3, Appl 36 3 US-09-362-
40 4 US-08-970-166-18 Sequence 18, App 4 15. US-07-912-900-10 Sequence 79, App 4 15. US-07-912-900-10 Sequence 10, App 4 15. US-08-28-309-10 Sequence 10, App 4 15. US-08-28-309-10 Sequence 10, App 4 15. US-08-313-0758-6 Sequence 10, App 5 10S-08-313-0758-6 Sequence 11, App 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	9.2

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US-09-177-437-10
US-09-438-954-30
US-08-970-166-1
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US-08-970-166-1
US-08-970-166-1
US-08-970-166-13
US-08-452-6558-13
US-08-452-6558-13
US-08-450-590-2
US-08-970-166-7
US-08-970-166-9
US-08-970-166-17
US-08-906-156A-81
US-09-363-970-18
                                                                                                                                                                                                                                US-09-580-923-35/c

Sequence 35, Application US/09580922

Patent No. 6319672

GENERAL INFORMATION:
CROUZEL, Joel
APPLICANT: Scherman, Daniel
APPLICANT: Cameron, Beatrice
APPLICANT: Cameron, Beatrice
APPLICANT: Cameron, Beatrice
APPLICANT: Wils, Pierre
APPLICANT: Wils, Pierre
APPLICANT: Wils, Pierre
APPLICANT: Minspiritation or A TPIPLE HEI
TITLE OF INVENTION: PUPIFICATION OF A TPIPLE HEI
FILE OF INVENTION: NUMBER: US/09/580,923
CURRENT APPLICATION NUMBER: US/09/580,923
CURRENT APPLICATION NUMBER: US/09/580,923
CURRENT APPLICATION NUMBER: D8/09/580,923
PRIOR FILING DATE: 1995-11-08
NUMBER OF SEQ ID NOS: 36
SOFTWARE: Patentin Ver. 2.1
SEQ ID NO 35
LENGTH: 50
TYPE: DNA
ORGANISM: Artificial Sequence
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Pred No 5 7;
O; Mismatches
                                                                                                                                                                                                       ALIGNMENTS
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US-09-641-638-661/c
; Sequence 661, Aprlication Ing/Ogf41639
; Patent No. 6432648
; GENERAL INFORMATION.
                                                                                                                                                                                                                                                                                                                                                                                                                              ) OTHER INFORMATION: Pescription of J

) OTHER INFORMATION: eligenucleotide 

US-09-580-923-35
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Sequence 385, Application US/08222177A

Fatent No. 5582979

GENERAL INFORMATION:

APPLICANT: Weber, James L.

TITLE OF INVENTION:

TITLE OF INVENTION: (4C-4A)n. (43 4T)r. SEQUENCE3 AND METRODS OF USING DAME;

NUMBER OF SEQUENCES: 460

CORRESPONDENCE ADDRESS:

ADDRESSEE: DeWitt Ross & Stevens, S.C.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    .
C
APPLICANT: Blumenfeld, Marta
APPLICANT. Bougueleret, Lydie
AFFLICANT. Chumakov, Ilya
APPLICANT. Chumakov, Ilya
APPLICANT: Chumakov, Ilya
APPLICANT: Chumakov, Ilya
APPLICANT: Chumakov, Ilya
APPLICANT: Cohen, Annick
TITLE OF INVENTION BIALLETIC MAFFERS FEFIVED FELM TENION METABOLISM
TITLE OF INVENTION BIALLETIC MAFFERS FEFIVED FELM TENION NUMBER: US/09/641,638
CURRENT FILING DATE: 2000-08-16
PRIOR APPLICATION NUMBER: US 09/502,330
PRIOR FILING DATE: 1999-05-07
PRIOR FILING DATE: 1999-05-07
PRIOR FILING DATE: 1999-05-07
PRIOR FILING DATE: 1999-03-23
PRIOR FILING DATE: 1999-02-12
NUMBER: OF SEQ ID NOS: 1304
SEG TE NOS: 1304
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ZIF: 53717-1914

COMPUTER PRADABLE FORM:

MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: PatentIn Release #1.0, Version #1.25
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                о
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Best Local Similarity 79.5%; Pred. No. 55;
Matches 35; Conservative 1; Mismatches
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8000 Excelsior Drive, Suite 401
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ATTORNEY/AGENT INFORMATION:
NAME: Sara, Charles S.
REGISTRATION NUMBER: 30,492
REFERENCE/POCKET NUMBER: 09865.601
TELECOMMUNICATION INFORMATION.
TELEPHONE: (608) 831-2106
TELEFAX: (608) 831-2106
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 US,'08/222,177A
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PRIOR APPLICATION DATA.
APPLICATION NUMBER
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NAME/KEY: allele
LOCATION: 24
OTHER INFORMATION: 10 4:1638-661
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ORGANISM: Homo Sapiens
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICATION NUMBER:
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CH: 47
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STATE:
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APPLICANT: Blumenfeld, Marta
APPLICANT: Bougueleret, Lydie
APPLICANT: Chumakov, Ilya
APPLICANT: Cohen, Annick
ITTLE OF INVENTION: BIALLELIC MARKERS DERIVED FROM GENOMIC PEGIONS CAI
TITLE OF INVENTION: GENES INVOLVED IN ARACHIDONIC ACID METABOLISM
FILE REFERENCE: GENSET.051CP1
CURRENT APPLICATION NUMBER: US/09/641,638
CURRENT FILING DATE: 2000-08-16
PRIOR APPLICATION NUMBER: US 60/133,200
PRIOR FILING DATE: 1999-05-07
PRIOR FILING DATE: 1999-05-07
PRIOR FILING DATE: 1999-03-23
PRIOR FILING DATE: 1999-02-12
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Patent No. 6013444
GENERAL INFORMATION:
APPLICANT: Dau, Peter C.
APPLICANT: Liu, Debang
TITLE OF INVENTION: DNA BRACKETING LOCUS COMPATIBLE STANDARDS
TITLE OF INVENTION: ELECTROPHORESIS
                                                                                                                                                                        Length 44;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  0.5%; Score 29; DB 4; Letarity 74.5%; Pred. No. 1.7e+02; Conservative 1; Mismatches 11;
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                                                                                                                                                                         DB 1;
                                                                                                                                                                        Score 29.8; DE Pred. No. 98; 0; Mismatches
                                                                                                                                                                                                                                 Sequence 1023, Application US/09641638 Patent No. 6432648
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      385
                                                                                               (genomic)
                                                                                                                                                                      Similarity 93.9%; 31; Conservative
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 44 base pairs
TYPE: nucleic acid
STRANDEDNESS: double
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    1304
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                                                                              linear
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Best Local Similarity
Matches 35; Conser
                                                                                                         IMMEDIATE SOURCE:
CLONE: mfd122rs
                                                                                                                                                                                                                                                                                                                                                                         GENERAL INFORMATION:
                                             TYPE: nucleic
STRANDEDNESS:
TOPOLOGY: lin
MOLECULE TYPE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            NAME/KEY: allele LOCATION: 24
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          RESULT 5
US-08-933-358-18/c
                                                                                                                          ; CLONE: mfd
US-08-222-177A-385
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ENGTH: 47
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                                                                                                                                                                                     Best Local Matches 3
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                                                                                                                                                                                                                                    1066
                                                                                                                                                                          Query
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Gaps
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US-08-771-624B-1
Sequence 1, Application US/08771624B
Fatent No. 5914230
Fatent No. 5914230
Fatent No. 5914230
Fatent No. 1014230
Fatent Nose, Samuel J.
Fatent CANT: Lin, Claire
APPLICANT: Claire
APPLICANT: Lin, Claire
APPLICANT: Cl
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OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/771,624B
FILING DATE: 20-DEC-1996
CLASSIFICATION: 435
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   .6
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Mismatches
FILE REFERENCE: 434001aa
CURRENT APPLICATION NUMBER: US/08/933,358
CURRENT FILING DATE: 1997-09-18
NUMBER OF SEQ ID NOS: 28
SOFTWARE: Patentin Ver. 2.0
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NAME: Ruszala, Lois K
REGISTRATION NUMBER: 39,074
REFERENCE/DOCKET NUMBER: 1030
TELECOMMUNICATION INFORMATION:
TELEPHONE: (847) 267-5364
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   0;
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                                                                                                                                                                                                                                                                                                                                                                                                                  0.5%;
                                                                                                                                                                                                                           TYPE: DNA
ORGANISM: Artificial Sequence
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MEDIUM TYPE: Floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          22-DEC-1995
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SEQ ID NO: 1
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CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US
FILING DATE: 22-DEC-19
CLASSIFICATION: 435
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      40 base pairs
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Deerfield
Illinois
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Best Local Similarity
Matches 34; Conser
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LENGTH: 47
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US-09-732-067-7/c
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                                                                                                                                                COUNTRY:
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                                                                                                                       CITY:
STATE:
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Best Local S
Matches 32
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TYPE: DNA
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                                                                                                                                                                   Sequence 4, Application US/08440209
Patent No. 5922857
GENERAL INFORMATION:
APPLICANT: Han, Jang H
APPLICANT: Spaere, Richard R
TITLE OF INVENTION: Methods and Compositions for Controlling TITLE OF INVENTION. Translation of HCV Proteins NUMBER OF SEQUENCES: 5
CORPRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            0
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MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/440,209
FILING DATE: 12-MAY-1995
CLASSIFICATION: 435
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Pred. No. 3.1e+02,
                          Score 27 8; DB 2
Pred No 3 16+02
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                                                    Mismatches
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                                                                                                                                                                                                                                                                                           and Sacks
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FILING DATE: 28-SEP-1993
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    APPLICATION NUMBER: 08/477,895
FILING DATE: 06-JUN-1995
APPLICATION NUMBER: US 08/128,
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9, 6057093
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REGISTRATION NUMBER: 29,809
REFERENCE/DOCKET NUMBER CO.
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Similarity 82.1%;
32; Conservative
                                                    Conservative
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SEQ ID NO.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            40 base pairs nucleic acid
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PRIOR APPLICATION DATA:
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                   Query March
Best Local Similarity
Matches 32, Conser
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TOPOLOGY: 1...
TOPOLOGY: CDN
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CITY: Boston
STATE: MA
COUNTRY: US/
ZIP: 02210
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ANTI-SENSE:
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US-08-771-624B-1
                                                                                                                                            RESULT 7
US-08-440-209-4
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Best Local (
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Matches
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GENERAL INFORMATION:
APPLICANT: Han, Jang H
APPLICANT. Spaete, Richard R
TITLE OF INVENTION Methods and Compositions for Controlling
TITLE OF INVENTION Translation of HCV Proteins
TITLE OF INVENTIONS Translation of HCV Proteins
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Length 40;
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Sequence 7, Application US/09732067

Patent No. 6457426

GENERAL INFORMATION:
APPLICANT: Ullman, Edwin
APPLICANT: Singh, Rajendra
APPLICANT: DeKeczer, Steve
APPLICANT: Davalian, Dariush
TITLE OF INVENTION: Amplified Duminescent Homogeneous
TITLE OF INVENTION: Immunoassay
FILE REFERENCE: BEH-7385
                                                                                                                                                                                                                                                                                                                                                             Version #1.25
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Score 27.8; DB 3;
Pred. No. 3.1e+02;
); Mismatches 7;
                                                                                                                                                   3: Wolf, Greenfield, and Sacks P.C.
600 Atlantic Avenue
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   CURRENT APPLICATION NUMBER: US/09/732,067
CURRENT FILING DATE: 2000-12-07
NUMBER OF SEQ ID NOS: 7
SOFTWARE: FastSEQ for Windows Version 3.0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               NAME: Janiuk, Anthony J
REGISTRATION NUMBER: 29,809
FEFEPENCE/DOCKET NUMBER: C0772/7004
TELECOMMUNICATION INFORMATION.
TELEPHONE: 617-720-3500
TELEFAX: 617-720-2441
                                                                                                                                                                                                                                                                                                                                                                                                                  FILING DATE:
CLASSIFICATION: 514
PRIOR APPLICATION DATA:
APPLICATION NUMBER: US/08/477,895A
                                                                                                                                                                                                                                                                                                                                                                                                  US/08/439,996
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         US 08/128,583
                                                                                                                                                                                                                                                              COMPUTER PEADABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPFRATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                              COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DC SOFTWARE Patentin Release #1 CURRENT APPLICATION DATA: APPLICATION NUMBER: US/08/439,
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 FILING DATE:
APPLICATION NUMBER: US 0:
FILING DATE: 28-SEP-1993
ATTORNEY, AGENT INFORMATION:
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Local Similarity 82.1%;
Nes 32; Conservative
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nucleic acid
EDNESS: single
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INFORMATION FOR
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APPLICATION NUMBER: US/08/664,596B
FILING DATE:
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                                                                                                            Score 27.8, DB 1;
Pred. No. 3.3e+02;
0; Mismatches 7;
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                                                             Score 27.8; DB 4
Pred. No. 3.1e+02
), Mismatches '
                                                                                                                                     7
                                                                                                                         ; ORGANISH.....; FEATURE:
; OTHER INFORMATION: hybridization oligo US-09-732-067-7
                                                                                                                                                                                                                                                                                                                                                                                                                                                                       COMPUTER READABLE FORM.
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
ODFRATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                      Genetics Institute,
87 CambridgePark Drive
                                                                                                                                                                                    US-08-664-596B-9/c; Sequence 9, Application US/08664596B; Patent No 5807703
                                                                                  Ö
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     ATTORNEY/AGENT INFORMATION:
NAME: Brown, Scott A.
REGISTRATION NUMBER: 32,724
TELECOMMUNICATION INFORMATION:
TELEPHONE: (617) 498-8224
                                                                                                                                                                                                                                                                                              APPLICANT: Treacy, Maurice
APPLICANT: Evans, Cheryl
APPLICANT: Spaulding, Vikki
APPLICANT: Bowman, Michael
TITLE OF INVENTION: SECRETED
TITLE OF INVENTION: ENCODING
NUMBER OF SEQUENCES: 37
CORRESPONDENCE ADDRESS.
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ilarity 82.1%;
Conservative (
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Merberg, David
                                                           ...
| Similarity 82.1%;
32; Conservative (
ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                                                Edward
                                                                                                                                                                                                                                        Kenneth
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FORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               44 base pairs
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         nucleic acid
                                                                                                                                                                                                                                                  McCoy, John
LaVallie, E
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OPERATING SYSTEM:
SOFTWARE: Patent1
                                                                                                                                                                                                                                      Jacobs,
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US-08-664-596B-9
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STREET: 87
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STATE:
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Best Local
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Matches
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US-08-420-443-1/c

RESULT 11

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GENERAL INFORMATION:

APPLICANT: Blumenfeld, Marta
APPLICANT: Blumenfeld, Marta
APPLICANT: Blumenfeld, Marta
APPLICANT: Bouguelret, Lydie
APPLICANT: Chumakov, Ilya
APPLICANT: Chumakov, Ilya
APPLICANT: Cohen, Annick
ITILE OF INVENTION: BIALLELIC MARKERS DERIVED FROM GENOMIC PEGIONS
ITILE OF INVENTION: GENES INVOLVED IN ARACHIDONIC ACID METABOLISM
ITILE OF INVENTION: GENSET.051CP1
CURRENT APPLICATION NUMBER: US/09/641,638
CURRENT APPLICATION NUMBER: US 09/502,330
PRIOR APPLICATION NUMBER: US 60/133,200
PRIOR FILING DATE: 1999-05-07
PRIOR APPLICATION NUMBER: US 09/275,267
PRIOR FILING DATE: 1999-03-23
PRIOR FILING DATE: 1999-03-23
PRIOR FILING DATE: 1999-03-12
PRIOR FILING DATE: 1999-03-12
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Pred. No. 3.6e+02;
0; Mismatches 7;
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Patent No. 5607834

GENERAL INFORMATION:

GENERAL INFORMATION:

TITLE OF INVENTION:

NUMBER OF SEQUENCES: 9

CORPESPONDENCE ADDRESS:

ADDRESSEE: Fish & Richardson

STREET: 225 Franklin Street
                                                                                                                                                                                                                                                                                                                                                                                                                                                                         APPLICATION NUMBER: US/07/990,298
FILING DATE: 19921210
ATTORNEY/AGENT INFORMATION:
NAME: Y. ROCKY TSAO
REGISTRATION NUMBER: 34,053
REFERENCE/DOCKET NUMBER: 05663/002001
TELECOMMUNICATION INFORMATION:
TELEFHONE: (617) 542-8906
                                                                                                                                                                                           CITY: Boston
STATE: Massachusetts
COUNTRY: U.S.A.
ZIP: 02110-2804
COMPUTER READABLE FORM:
MEDIUM TYPE: 3.5" Diskette, 1.44 Mb
COMPUTER: IBM PS/2 Model 50Z or 55SX
OPERATING SYSTEM: MS-DOS (Version 5 0)
SOFTWARE: WordPerfect (Version 5 1)
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/420,443
FILING DATE:
                                                                                                                                                                                                                                                                                                                                           0
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ilarity 82.1%;
Conservative (
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INFOPMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                      CLASSIFICATION: 435
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          nucleic acid
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TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Similarity
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Best Local (
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PARCEL INC. 043.049.

GENERAL INFORMATION:
GENERAL INFORMATION:
APPLICANT: Bougueleret, Lydie
APPLICANT: Cohom, Annic B
APPLICANT: Cohom, Annic B
APPLICANT: Cohom, Annic B
APPLICANT: Cohom, Annic B
TITLE OF INVENTION: GENES INVOLVED IN ARACHIDONIC ACID METABOLISM:
TITLE OF INVENTION NIMBER: US/09/641,639
CURRENT APPLICATION NIMBER: US 09/502,330
PRIOP FILING DATE: 2000-08-16
PRIOP FILING DATE: 1999-05-07
PRIOP FILING DATE: 1999-05-07
PRIOP FILING DATE: 1999-05-07
PRIOP FILING DATE: 1999-03-23
PRIOP FILING DATE: 1999-03-23
PRIOP FILING PATE: 1999-02-12
NUMBER OF SEC ID NOS: 1304
SOFTWARE: PATENTED
NUMBER OF SEC ID NOS: 1304
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Patent No. 6383747
GENERAL INFORMATION:
APPLICANT: PAWYINS, Poger L. and ABRAHAM, Lawrence
TITLE OF INVENTION: GENETIC ANALYSIS
NUMBER OF SEQUENCES: 22
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                       . polymorphic base A
                                                                                                                                                                                         Score 27.6; DB 4,
Pred. No. 3.9e+02;
; Mismatches 10;
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larity 75.2%; Fied. No. 3.9e+32;
Conservative 1; Mismatches 10,
                                                                                                                                                                                                                                                                                                                                                                      Sequence 935, Application MS/09641639
Patent No. 6432648
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LOCATION: 24
OTHER INFORMATION: 12 836 238
                                                                                                                                                                                         Similarity 75.0%;
33; Conservative
                                           LENGTH: 47
TYPE: DNA
OPGANISM: Homo Sapiens
FEATURE:
NAME/KEY: allele
LOCATION: 24
OTHER INFOFMATION: 12:83
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Best Local Similarity
Matches 33, Conserva
NUMBER OF SEQ ID NOS:
SOFTWARE: Patent.pm
EQ ID NO 934
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                                                                                                                                                         US-09-641-638-934
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LENGTH: 47
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Matches
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Sequence 4, Application US/09462569B

Sequence 4, Application US/09462569B

Sequence 4, Application US/09462569B

Sequence 7, Application US/09462569B

Sequence 4, Application

APPLICANT: PORZ ASCASO, Fernando

APPLICANT: AARCHEZ SANCHEZ, Florentina

APPLICANT: AARCHEZ SANCHEZ, Florentina

APPLICANT: MARTINEZ HERRERA, David

TITLE OF INVENTION: THE TURNIP MOSAIC VIRUS (TUMV)

FILE REFERENCE: P/613-110

CURRENT APPLICATION NUMBER: US/09/462,569B

CURRENT FILING DATE: 2000-04-03

PRIOR APPLICATION NUMBER: PCT/ES98/00200

PRIOR PILING DATE: 1998-07-09

PRIOR FILING DATE: 1998-07-09
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                                                                                                                      COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

OFERATING SYSTEM: PC DOS/MS-EOS

SOFTWARE: Fatentin Release #1.0, Version #1.25

CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/09/281,481A
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                0.5%; Score 26.8; 58.4;
93.3%; Pred. No. 4.8e+02;
cive 0, Mismatches 2;
SCIII.I.Y SCOTT MITPPHY & PPESSER
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     PRIOR APPLICATION DATA:

APPLICATION NUMBER: US/08/893,971
FILING DATE: 16-JUL-1997
APPLICATION NUMBER: US 222,229
FILING DATE: 29-APR-1994
APPLICATION NUMBER: PK9279 (AU)
FILING DATE: 01-NOV-1991
APPLICATION NUMBER: FCT/AU32/00583
FILING DATE: 30-OCT 1992
ATTORNEY/AGENT INFORMATION:
                                                                                UNITED STATES OF AMERICA
              STREET: 400 GARDEN CITY PLAZA CITY. GARDEN CITY STATE: NEW YORK
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ٠,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          NAME: DIGIGLIO, FRANK S
REFERENCE/DOCKET NUMBER 91
TELECOMMUNICATION INFORMATION
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TELEPHONE: +516 742 4343
TELEFAX: +516 742 4343
TELEFAX: +516 742 4343
TNFORMATION FOR SEQ ID NO. 4:
SEQUENCE CHARACTERISTICS.
LENGTH: 30 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          TYPE: DNA
ORGANISM: Artificial Sequence
FEATURE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   1997-07-09
58. 12
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Best Local Similarity 33-3
Matches 28, Conservative
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NUMBER OF SEQ ID NOS. 13
SOFTWARE: Patentin Ver.
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TOFOLOGY. linear
                                                                                                                                                                                                                                                                                                    CLASSIFICATION:
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                                                                                                                                                                                                                                                                                FILING DATE:
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TELEFAX: +S:
INFORMATION FOR
                                                                               COUNTRY: UN
ADDRESSEE.
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TH. 36
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                                                            Length 36;
                                                                                        Indels
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      Sequence:
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                                                        Score 26 4; DB 4;
Pred. No. 6.8e+02;
); Mismatches 6;
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                                                                                                                                                                                                                                                       APPLICANT: PICKUP, David J.
APPLICANT: PATEL, Dhavalkumar
APPLICANT: ANTCZAK, James B.
TITLE OF INVENTION SITE-SPECIFIC RNA CLEAVAGE
NUMBER OF SEQUENCES: 44
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Score 26.4; DB 1;
Pred. No. 6.9e+02;
0; Mismatches 6
                                                                                                               3155
    Artificial
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ZIP. ZZ201-4714

COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: PatentIn Release #1.0, Vers

CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/08/113,646A

FILING DATE: 31-AUG-1993

CLASSIFICATION: 435
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          PRIOR APPLICATION DATA:
APPLICATION DATA:
APPLICATION NUMBER: US 07/084,406
FILING DATE: 10-AUG-1987
ATTORNEY/AGENT INFORMATION:
NAME: WILSON, MARY J.
REGISTRATION NUMBER: 32,955
REFEPENCE/DOCKET NUMBER: 1579-20
                                                                                                                                                                                                                                                                                                                                        SEE: NIXON & VANDERHYE P.C.: 1100 NORTH GLEBE POAD ARLINGTON
                                                                                                                                                                                                  US-08-113-646A-44/c; Sequence 44, Application US/08113646A; Patent No. 5578468; GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Sequence 39, Application US/08113646A Patent No. 5578468 GENERAL INFORMATION:
    of
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ; 0
                                                                                     0;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ION INFORMATION:
(703) 816-4000
03) 816-4100
; OTHER INFORMATION: Description
; OTHER INFORMATION: construct
US-09-462-569B-4
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            RNA (genomic)
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nilarity 83.3%;
Conservative (
                                                          th 0.5%; Similarity 83.3%; 30; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   nucleic acid
EDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       INFORMATION FOR SEQ ID NO: SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Query Match
Best Local Similarity
Watches 30; Conserva
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US-08-113-646A-44
                                                                                                                                                                                                                                                                                                                                                ADDRESSEE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TELEFAX:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    LENGTH:
                                                                                                                                                                                                                                                                                                                                                                                        STATE
                                                           Query Match
                                                                        Local
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Matches
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                                                                                                                                                                                       COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.25
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/113,646A
FILING DATE: 31-AUG-1993
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     3166
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICANT: PATEL, Dhavalkumar
APPLICANT: ANTCZAK, James B.
TITLE OF INVENTION: SITE-SPECIFIC RNA CLEAVAGE
APPLICANT: PICKUP, David J.
APPLICANT: PATEL, Dhavalkumar
APPLICANT: ANTCZAK, James B.
TITLE OF INVENTION: SITE-SPECIFIC RNA CLEAVAGE
NUMBER OF SEQUIENCES: 44
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Score 26.2; DB 1
Pred. No 8 3e+02
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                                                                                                                                                                                                                                                                                                                                                      APPLICATION NUMBER: US 07/084,406
FILING DATE: 10-AUG-1987
ATTORNEY/AGENT INFORMATION:
NAME: WILSON, MARY J.
REGISTRATION NUMBER: 32,955
PEFERENCE/DOCKET NUMBER: 1579-20
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             COMPUTER READABLE FORM:

MEDIUM TYPE: Floppy disk

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS

SOFTWARE: PatentIn Release #1.0,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 р.
С
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Sequence 40, Application US/08113646A
Patent No. 5578468
GENERAL INFORMATION:
APPLICANT: PICKUP, David J.
APPLICANT: PATEL, Dhavalkumar
                                                                                                Ф
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      SSEE: NIXON & VANDERHYE I
                                                                                               : NIXON & VANDERHYE | 1100 NORTH GLEBE ROAD
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    0;
                                                                                                                                                                                                                                                                                                                                                                                                                                                      TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        RNA (genomic)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                      TELEPHONE: (703) 816-4000 TELEFAX: (703) 816-4100 TELEX: 200797 NIXN UR INFORMATION FOR SEQ ID NO: 39
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      7.9 58,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     SEQUENCE CHARACTERISTICS:
LENGTH: 41 base pairs
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  44
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        41 base pairs nucleic acid
                                                                                                                                                                                                                                                                                                         FILING DATE: 31-AUG-
CLASSIFICATION: 435
PRIOR APPLICATION DATA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        single
                                                             NIMBER OF SEQUENCES 4
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              NUMBER OF SEQUENCES: 4
CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      STRANDEDNESS: Sil
TOPOLOGY: linear
MOLECULE TYPE: RNA
                                                                                                                                                      COUNTRY: U.S.A.
ZIP: 22201-4714
                                                                                                                                             VIRGINIA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               VIRGINIA
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                                                                                                                               ARLINGTON
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                                                                                                ADDPESSEE.
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Best Local Simi
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STATE:
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STATE:
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TYPE: nucleic acid
STRANDEDNESS: single
TOFOLOGY: linear
          50 bases
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        USA
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           COUNTRY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              34,
                                                                     233-609-5
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        LENGTH:
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                                                                                                      Query Match
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Matches
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                GENERAL INFORMATION:
GENERAL INFORMATION:
APPLICANT: Baker, Joffre
APPLICANT: Chien, Kenneth
APPLICANT: King, Kathleen
APPLICANT: Pennica, Diane
APPLICANT: Wood, William
TITLE OF INVENTION: Cardiac Hypertrophy Factor and Uses Therefor NUMBER OF SEQUENCES: 5
COPPESPONDENCE ADDRESS.
                                                                                                                                                                                                                                                                                                                                                                               Length 44,
                                                                                                                                                                                                                                                                                                                                                                                                              Indela
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            COMPUTER PEADABLE FORM.

COMPUTER PEADABLE FORM.

MEDIUM TYPE: 5.25 inch, 360 Kb floppy disk computer: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS SOFTWARE. patin (Genentech)

CURRENT APPLICATION DATA: APPLICATION NUMBER. 18/09/232,609

FILING DATE: 25-APR-1994

CLASSIFICATION: 435
                                                                                                                                                                                                                                                                                                                                                                            Score 26.2; DB 1;
Pred. No. 8.7e+02;
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                                                           APPLICATION NUMBER. US 97/084,406
FILING DATE: 10-AUG-1987
ATTORNEY/AGENT INFORMATION
NAME: WILSON, MARY J.
REGISTRATION NUMBER: 32,955
REFFRENCE/DOCKET NUMBER: 1579-20
TELECOMMUNICATION INFORMATION
TELEPHONE: (703) 816-4100
TELEFAX: (703) 816-4100
MRER: US/08/113,646A
31-AUG-1993
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                S. ADDRESS.

.e.k: Genentech, Inc.
.rEET: 460 Point San Bruno Bl
CITY. South San Francisco
STATE: California
COUNTRY. USA
ZIP: 94080
'OMPUTER PT'
MEPT
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Patent No. 5534615
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TELECOMMINICATION INFORMATION:
TELEPHONE: 415/952 9881
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                                                                                                                                                                                                                                                                                                                               RNA (genomic)
                                                                                                                                                                                                                                                                                                                                                                           Similarity 79.5%; Similarity 79.5%;
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APPLICATION DATA:
FILING DATE
                                                                                                                                                                                                                                FORMATION FOR SEQ ID NO: SEQUENCE CHARACTERISTICS
                                                                                                                                                                                                                                                                LENGTH: 44 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
                                                                                                                                                                                                              TELEX: 200797 NIXN UR
INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TELEX: 910/371-7168
INPOPMATION FOR SEQ ID NO.
SEQUENCE CHARACTERISTICS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              NAME: Hasak, Janet E. REGISTPATION NUMBER.
                                                APPLICATION DATA:
     APPLICATION NUMBER
                                                                                                                                                                                                                                                                                                               linear
                   FILING DATE: 3: CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                          TYPE:
                                                                                                                                                                                                                                                                                                                             ) MOLECULE TYP:
US:08-113-646A-40
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        -400-5/5
                                                                                                                                                                                                                                                                                                                TOPOLOGY:
                                                                                                                                                                                                                                                                                                                                                                                                          31;
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Best Local 9
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Matches
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US-08-237-
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Sequence 5, Application US/08444083

Patent No. 5571675

GENEFAL INFORMATION.

APPLICANT: Baker, Joffre
APPLICANT: Chien, Kenneth
APPLICANT: Finica, Diane
APPLICANT: Finica, Diane
APPLICANT: Wood, William
TITLE OF INVENTION: Cardiac Hypertrophy Factor and Uses Therefor NUMBER OF SEQUENCES: 8

COPPESPONDENCE APPRESS:
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     Length 50;
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Match
Local Similarity 72.3%, Fred. No. 9.4e+02;
nes 34, Conservative 0, Mismatches 13,
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MEDITM TYPE: 5 25 inch, 360 Kh flory
COMPUTER: IRM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: patin (Genentech)
CURRENT AFFLICATION DATA:
APPLICATION NUMBER: US/08/444,083
FILING DATE: 17-MAY-1995
CLASSIFICATION DATA:
APFLICATION NUMBER: 08/235609
FILING DATE: 25-APR-1994
PRIOR APPLICATION DATA:
APFLICATION MUMBER: 08/286304
FILING DATE: 05-AUG-1994
ATTORNEY/AGENT INFORMATION:
NAME: TOTCHIA, Timothy E.
REDISTRATION NUMBER: 36,700
REFERENCE/DOCKET NUMBER: 36,700
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       ADDRESSEE: Genentech, Inc.
STREET: 460 Point San Bruno Blvd
CITY: South San Francisco
STATE: California
                                                                0,
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EDNESS: single
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STRANDEDNESS: Sir
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Query Match
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Matches
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                                                                                                                                                                              Cardiac Hypertrophy Factor and Uses Therefor
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APPLICANT: Wood, William
TITLE OF INVENTION: Cardiac Hypertrophy Factor and Uses Ther
NUMBER OF SEQUENCES: 8
CORPESPONDENCE ADDRESS:
ADDRESSEE: Genentech, Inc.
STREET: 460 Point San Bruno Blvd
CITY: South San Francisco
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Length 50;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Score 26.2; DB 1;
Fred. No. 9.4e+02;
0; Mismatches 13
                                                                                                                                                                                                                                                                                                                             COMPUTER FEADABLE FORM:

MEDIUM TYPE: 5.25 inch, 360 Kb floppy disk

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                ALUKESSEE: Genentech, Inc.
STREET: 460 Point San Bruno Blvd
CITY: South San Francisco
STATE: California
COUNTRY: USA
ZIP: 94080
                                                                                                                                                                                                                                                                                                                                                                                               SOFTWARE: patin (Genentech)
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/286,304
FILING DATE: 05-AUG-1994
                                                                                                                                                                                                                                                                                                                                                                                                                                                                          CLASSIFICATION: 435
PRIOR APPLICATION DATA:
AFFLICATION NUMBER. 08/233609
FILING DATE: 25-APR-1994
ATTORNEY/AGENT INFORMATION:
NAME: Hasak, Janet E.
REGISTRATION NUMBER: 28,616
REFERENCE/DOCKET NUMBER: 894P1
TELECOMMUNICATION INFORMATION:
TELEFAX: 415/225-1896
TELEFAX: 415/952-9881
TELEX: 910/371-7168
INFORMATION FOR SEQ ID NO: 5.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            894P1
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US-08-442-745-5/c
; Sequence 5, Application US/08442745
rrent No. 5624806
0;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               Sequence 5, Application US/0844,
Patent No. 5624806
GENERAL INFORMATION:
APPLICANT: Baker, Joffre
APPLICANT: Chien, Kenneth
APPLICANT: King, Kathleen
APPLICANT: Pennica, Diane
APPLICANT: Pennica, Diane
APPLICANT: Wood, William
Cardiac
                                                                                       APPLICANT: Baker, Joffre
APPLICANT: Chien, Kenneth
APPLICANT: King, Kathleen
APPLICANT: Pennica, Diane
APPLICANT: Wood, William
TITLE OF INVENTION: Cardiac
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               0.5%;
larity 72.3%;
Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            SEQUENCE CHARACTERISTICS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             nucleic acid
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                                                                                                                                                                                            NUMBER OF SEQUENCES:
CORRESPONDENCE ADDRESS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         STRANDEDNESS: Sin
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               50 bases
                                                      Patent Nc. 5571893
GENERAL INFORMATION:
APPLICANT: Baker,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Similarity 34; Conser
                                                                                                                                                                                                                                                                                                                                                                                                                                                   FILING DATE: 0 CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                -08-286-304-5
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Matches
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Pred. No. 9.4e+02;
); Mismatches 13;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Cardiac Hypertrophy Factor
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 COMPUTER READABLE FORM:
MEDIUM TYPE: 5.25 inch, 360 Kb floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                           COMPUTER READABLE FORM:

COMPUTER READABLE FORM:

MEDIUM TYFE: 5.25 inch, 360 Kb floppy disk

COMPUTER: IBM PC compatible

OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                          17-may-1995
N: 435
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 MBER: US/08/443,129
17-MAY-1995
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            SEE: Genentech, Inc.
460 Point San Bruno Blvd
South San Francisco
                                                                                                                                                                                                                                                                                                                                                              894P1D1
                                                                                                           OPERATING SISIEM: FOLLOWING SOFTWARE: patin (Genentech)
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/442,74
FILING DATE: 17-may-1995
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION DATA:
APPLICATION DATA:
APPLICATION NUMBER: 08/286304
FILING DATE: 25-APR-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/286304
FILING DATE: 05-AUG-1994
ATTORNEY/AGENT INFORMATION:
NAME: Torchia, Timothy E.
PEGISTRATION NUMBER: 36,700
REFERENCE/DOCKET NUMBER: 894P1D:
TELECOMMUNICATION INFORMATION:
TELEFAX: 415/225-8674
TELEFAX: 415/952-9881
TELEFAX: 910/371-7168
INFORMATION FOR SEQ ID NO: 5:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Sequence 5, Application US/08443129
Patent No. 5627073
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         (Genentech)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           0.5%;
ilarity 72.3%;
Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Chier, Kenneth
King, Kathleen
Pennica, Diane
Wood, William
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         SOFTWARE: patin (Genen CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Baker, Joffre
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        nucleic acid
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 California
: USA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICANT: Wood, Wi
TITLE OF INVENTION:
NUMBER OF SEQUENCES:
California
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Patent No. 5627073
GENERAL INFORMATION:
APPLICANT: Baker, CAPPLICANT: Chier, FAPPLICANT: King, Kapplicant: Pennica, APPLICANT: Pennica, APPLICANT: Wood, With TITLE OF INVENTION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    COMPUTER: IBM PC
OPERATING SYSTEM:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         STRANDEDNESS. sin TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           50 bases
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           l Similarity
34; Conserv
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           FILING DATE: 1'CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            STATE: Cali
COUNTRY: US.
71P: 94080
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STREET: 46
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     US-08-443-129-5/c
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            US-08-442-745-5
                  COUNTRY:
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08/233609

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TOPOLOGY:
                                                                                                                 US-08-443-952-5
                                                    LENGTH:
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                                                                                                                                                 Query Match
Best Local
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Best Local
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Matches
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                                                                                                                                                                                                                                                                                                                                                                            Length
                                                                                                                                                                                                                                                                                                                                                                                                                                    13,
                                                                                                                                                                                                                                                                                                                                                                         Score 26.2; DB 1;
Pred. No. 9.4e+C2,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  floppy disk
                                                                                                                                                                                                                                                                                                                                                                                                         Mismatches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          COMPUTER PEADARLE FORM.

MEDIUM TYPE: 5.25 inch, 360 Kb floph
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: parin (Genentech)
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/443,952
FILING DATE: 17-MAY-1995
                                                                                                                                          36,700
3P: 894P1D2
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APPLICANT: Baker, Joffre
APPLICANT: Chien, Kenneth
APPLICANT: Chien, Kenneth
APPLICANT: Pennica, Diane
APPLICANT: Wood, William
TITLE OF INVENTION: Cardiac Hyperi
NUMBER OF SEQUENCES: 8
COPPESPONDENCE ADDPESS:
                                                                                          FILING DATE: (null)
ATTORNEY/AGENT INFORMATION:
NAME: Torchia, Timothy E.
REGISTRATION NUMBER: 36,700
RFFERNCE/DOCKET NUMBER: 994P
TELECOMMUNICATION INFORMATION:
TELEPHONE: 415/225-8674
TELERAX: 415/952-9831
TELEX: 910/371-7168
INFORMATION FOR SEQ ID NO: 5:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICATION NUMBER - 08/234694
FILING DATE: 25-APR-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/286304
FILING DATE: 05-AUG-1994
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      NAME: Torchia, Timothy E.
REGISTRATION NUMBER: 36,700
REFERENCE/DOCKET NUMBEP: 894
TELECOMMUNITATION INFERMATION
TELEPHONE: 415/225-8674
TELEFAX: 415/952-9881
                                                                                                                                                                                                                                                                                                                                                                                                        C)
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CITY: South San Francisco
STATE: California
COINTRY: USA
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            PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/286
FILING DATE: 05-AUG-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 304
                                                                                                                                                                                                                                                                                                                                                                      0.5%;
|larity 72.3%;
|Conservative (
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Genentech, Inc
25-APR-1994
                                                                                                                                                                                                                                                           SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                         nucleic acid
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PRIOR APPLICATION DATA:
APPLICATION NIMBER
                                                                                                                                                                                                                                                                                                                                                     Query Match
Best Local Similarity
Local 34, Conserve
                                                                                                                                                                                                                                                                              bases
                                                                                                                                                                                                                                                                                                       STRANDEDNESS: Si
TOPOLOGY: linear
FILING DATE:
                                                                                                                                                                                                                                                                             20
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-443-952-5/c
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Sequence 5, Application US/08443130

Patent No. 5723585

GENERAL INFORMATION:

APPLICANT: Baker, Joffre

APPLICANT: Chien, Kenneth

APPLICANT: Chien, Kathleen

APPLICANT: Pennica, Diane

APPLICANT: Pennica, Diane

APPLICANT: Pennica, Diane

APPLICANT: Wood, William

ITTLE OF INVENTION: Therefor

ITTLE OF INVENTION: Therefor

NUMBER OF SEQUENCES: 8

CORRESPONDENCE ADDRESS:

ADDRESSEE: Genentech, Inc.

STREET: 460 Point San Bruno Blvd

CITY: South San Francisco

STATE: California
                                                                                                                                                                                                                                                                                                                                                                                               Length 50;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Length 50;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          0.5%; Score 26.2; DB 1; Length 5 larity 72.3%; Fred. No. 9.4e+02; Conservative 0; Mismatches 13; Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Indels
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COUNTRY: USA
ZIF. 94080
COMPUTER READABLE FORM:
MEDIUM TYFE 5 25 inch, 360 kh floppy disk
COMPUTER: IRM PC compatible
OPERATING SYSTEM: PC-DOS/MS-BOS
SOFTWARE: patin (Genentech)
CURRENT APPLICATION DATA:
AFPLICATION NUMBER: US/08/443,130
FILING DATE: 17-MAY-1995
CLASSIFICATION: 435
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Score 26.2; DB 1;
Pred. No. 9.4e+02;
0; Mismatches 13;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                894P1D3
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APPLICATION DATA:

APPLICATION NUMBER: 08/23609

FILING DATE: 25-APR-1994

PRIOR APPLICATION DATA:

AFFLICATION NUMBER: 08/266304

FILING DATE: 05-AUG-1994

ATTORNEY/AGENT INFORMATION:

REGISTRATION NUMBER: 36,700

REFERENCE/DOCKET NUMBER: 894PID:

TELECOMMUNICATION INFORMATION:

TELECOMMUNICATION INFORMATION:
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TELEX: 910/371-7168
INFORMATION FOF SEG ID NG. 5
SEQUENCE CHARACTERISTICS:
LENGTH: 50 bases
TELEX: 910/371-7168
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                   Undergrand
: 50 bases
nucleic acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Conservative
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STRANDEDNESS: single
                                                                                                                                                      TYPE: nucleivernostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranostranos
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     APPLICANT: Szostak, Jack W.
APPLICANT: Roberts, Richard W.
APPLICANT: Liu, Rihe
TITLE OF INVENTION: SELECTION OF FROTEINS USING RNA FROTEIN
TITLE OF INVENTION: FUSIONS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    1240 ANAAAACAAAACAAAAAAAAAAAAGCCCAAGCCCTTCCCGGCAG 1286
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Length 42;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Score 26; DB 4; Le
Pred. No. 9.6e+02;
0; Mismatches 5;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Score 26 2; DB 5;
Prod No 9 4e+02;
0; Mismatches 13,
                                    ZIF: Jacob
COMPUTER PEADABLE FORM.
MEDIUM TYPE: 5.25 inch, 360 Kb floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
CORTWARE: patin (Genentech)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TITLE OF INVENTION: FUSIONS
FILE REFERENCE: 00786/350006
CURRENT APPLICATION NUMBER: US/09/244,794A
CURRENT FILING DATE: 1999-02-05
PRIOR APPLICATION NUMBER: 60/035,963
PRIOR FILING DATE: 1997-01-27
PRIOR FILING DATE: 1997-11-06
PRIOR FILING DATE: 1997-11-06
PRIOR FILING DATE: 1997-11-06
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       0.
                                                                                                                                                                                                                                                 NAME: Hasak, Janet E.
REGISTRATION NUMBER: 28,616
REFERENCE/DOCKET NUMBER: 894P1PCT
TELECOMMUNICATION INFORMATION:
TELEPHONE: 415/225-1896
TELEFAX: 415/952-9881
TELEX: 910/371-7168
INFORMATION FOR SEQ ID NO: 5:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  OTHER INFORMATION: Translation template -09-244-794A-11
                                                                                                                                         PCT/US95/04467
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        FastSEQ for Windows Version
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Sequence 11, Application US/09244794A
Fatent No. 6214553
GENERAL INFORMATION:
APPLICANT: Szostak, Jack W.
                                                                                                                                                                                                    APPLICATION NUMBER: 08/233609
FILING DATE: 25-APR-1994
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       c.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                0;
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Similarity 85.3%;
29; Conservative (
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TYPE: RNA ORGANISM: Artificial Sequence
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        th 0.5%;
| Similarity 72.3%;
34; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                            nucleic acid
                                                                                                                                                                                     PRIOR APPLICATION DATA: APPLICATION NUMBER:
                                                                                                                                         APPLICATION NUMBER: FILING DATE:
California
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NUMBER OF SEQ ID NOS:
                                                                                                                                                                                                                                                                                                                                                                                                50 bases
                                                                                                                                                                                                                                                                                                                                                                                                                                              linear
                                                                                                                                                                        CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                                                                                           STRANDEDNESS:
               COUNTRY: US
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  US-09-244-794A-11
                                                                                                                                                                                                                                                                                                                                                                                                                                              TOPOLOGY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                            PCT-US95-04467-5
                                                                                                                                                                                                                                                                                                                                                                                                LENGTH:
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LENGTH: 42
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Best Local (
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Matches
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                           13;
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Pred. No. 9.4e+02;
); Mismatches 13
                                                                                                                                                                                                                                                                                              ZIF: 94080
COMPUTER READABLE FORM:
MEDIUM TYPE: 3.5 inch, 1.44 Mb floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   P0894P1D6C1
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N: 435
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 FILING DATE: 05-AUG-1994
PPIOR APPLICATION DATA:
APPLICATION NUMBER: 08/452555
FILING DATE: 25-MAY-1995
                                                                   RESULT 26
US-08-898-911-5/c
; Sequence 5, Application US/08898911
; Patent No. 6117650

~ Patent No. 6117650
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    APPLICATION NUMBER: 08/452555
FILING DATE: 25-MAY-1995
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                       MBER: 08/233609
25-APR-1994
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TELEPHONE: 650/225-2066
TELEFAX: 650/952-9881
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     36,487
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illarity 72.3%;
Conservative (
                                                                                                                                                                                                                    Genentech, Inc
                                                                                                                                                                                                                                                CITY: South San Francisco
STATE: California
COUNTRY: USA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  NAME: Conley, Deirdre L
PEGISTPATION NUMBER: 36,
REFERENCE/DOCKET NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                            CURRENT APPLICATION DATA: APPLICATION NUMBER: US
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                                                                                                                                                                                                                                                                                                                                                                                                                         FILING DATE: 23-Jul-19
CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08
FILING DATE: 25-AFR-19
PPIOP APPLICATION DATA:
APPLICATION NUMBER 08
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             TELEFAX: 650/952-9881
INFORMATION FOR SEQ ID NO:
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Nucleic Acid
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ADDRESSEE: General
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                                                                                                                                                          APPLICANT: King, K. TITLE OF INVENTION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          STRANDEDNESS: Sir
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Sequence 5, Application GENERAL INFORMATION: APPLICANT: Genent
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Rest Local Similarity
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--US95-04467-5/c
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                                                                                                                                                                                                                                                                                                                                                                Ludger Heiliger, Hans-Ulrich Siegmund;
Herbert Hugl; Antonius Lobberding;
Eberhard Kuckert; Brung Bomer; Thomas
Bocker, Sunter Franke
VENTION: POLYMER DYESTURES AND
VENTION: FREPARATION AND USE THEREOF
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         0.5%, Score 18.6, 12 1, 77 1%; Pred No. 1 20+03; 77 1%; Pred No. 1 20+03;
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                  9.60+05
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ATTORNEY/AGENT INFORMATION.
NAME: Kurt G. Briscoe
REGISTRATION NUMBER: 33,141
REGISTRATION NUMBER: 33,141
REFERENCE/DOCKET NUMBER: 8ayer 8431-FGR
TELECOMMUNICATION INFORMATION:
TELECOMMUNICATION INFORMATION:
TELET: 423092 NYP UI
INFORMATION FOR SEQ ID NO: 2:
SEQUENCE CHARACTERISTICS:
LENGTH: 42 Nuclearide
                                                                                           Pred. No. 9.66
); Mismatches
                                                                                                                                                 42
                                                                                                                                                                                                                                                                                                                                                                                                                                              APFLICANT, Bocker, Sunter Franke
TITLE OF INVENTION: POLYMER DYESTUFFS AN
TITLE OF INVENTION: FREPARATION AND USE
NUMBER OF SEQUENCES: 2
COPRESPONDENCE ADDRESS:
ADDPESSEE: SPPING HOPN KPAMEP & WOODS
STREET: 1140 Avenue of the Americas
                                                                                                                        9 AAAUGAAAAAAAAAAAAAAAAAAAAAAAAACC
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       COMPUTER: NEC Powermate 1 Plus
COMPUTER: NEC Powermate 1 Plus
COPERATING SYSTEM: DOS
SOFTWARE: WordPerfect 5 1
CURRENT APPLICATION DATA:
AFPLICATION NUMBER: US/07/875,167
FILING DATE: 19920428
CLASSIFICATION: 435
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          COMPUTER FEADABLE FORM:
MEDIUM TYPE: Diskette, 5.25 inch,
MEDIUM TYPE: storage
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US-08-287-164-2
; Sequence 2, Application US/08287164
; Patent No. 5587443
; SENERAL INFORMATION
; APPLICANT: Ludger Heiliger
; APPLICANT: Adolf Schmidt
; APPLICANT: JCAINIM Probst
                                                                                                                                                                                                                                                                                 Sequence 2, Application US/07875167
Patent No. 5298583
85.3%, Ex.
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NUMBER ACID
               Similarity 85.3
29, Conservative
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APPLICATION DATA:
APPLICATION NYMEEF
FILING DATE: May 3.
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TOPOLOGY: Linear
                                                                                                                                                                                                                                                                                                        Patent No. 5298583
GENERAL INFORMATION.
APPLICANT: Ludger
APPLICANT: Herbert
APPLICANT: Eberhar
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: U.S.A.
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                                                                                                                                                                                                                                RESULT 31
US-07-875-167-2
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  9:5-167
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APPLICANT: Roberts, Richard W.
APPLICANT: Roberts, Richard W.
APPLICANT: Liu, Rihe
TITLE CF INVENTION: FUSIONS
FILE REFERENCE: 00786/350005
CURRENT APPLICATION NYMPEP: US/09/247,190
CURRENT APPLICATION NYMPEP: 009
EARLIER FILING DATE: 1999-02-09
EARLIER FILING DATE: 1997-01-21
EARLIER FILING DATE: 1997-11-06
EARLIER FILING DATE: 1997-11-06
EARLIER FILING DATE: 1998-01-14
NUMBER OF SEQ ID NOS: 38
SOFTWARE: FASTSEQ for Windows Version 4.0
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Pred 25, 3 feet2,
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         10/00/247,190
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APPLICANT: Szostak, Jack W.
APPLICANT: Roberts, Richard W.
APPLICANT: Liu, Rihe
TITLE OF INVENTION PUSIONS
FILE REFERENCE: 00786/350005
CURRENT APPLICATION NUMBER (07/04/247,197
CURRENT FILING DATE: 1999-02-09
EARLIER APPLICATION NUMBER: 60/064,491
EARLIER FILING DATE: 1997-01-21
EARLIER FILING DATE: 1998-01-34
NUMBER OF SEQ ID NOR: 38
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    ) OTHER INFORMATION: Translation template US:09-247-190-11
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   190 01000
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                                                                                                                                                                                                   11, Application US/09247190
5. 6261804
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Patent No. 6261804
GENEPAL INFOPMATION:
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Best Loui Similarity
Tarches 29, Conserve
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US-09-247-190-13
                                                                                                                                                                        US-09-247-190-11
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LENGTH: 42
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Query Match
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                   of Emulsifi
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       and
                  Reactive Groups and Polymers
Other Monomers
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Pred. No. 1.2e+03;
0; Mismatches 9
     Polymerizable Emulsifiers
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              ZIP: 94080
COMPUTER READABLE FORM:
MEDIUM TYPE: 5.25 inch, 360 Kb floppy disk
COMPUTER: IBM PC compatible
COMPUTER: IBM PC compatible
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       MBER: US/08/233,609
25-APR-1994
                                                                                                                                                                                                                                  SOFTWARE: Wordperfect 5.1
PREENT APPLICATION DATA:
APPLICATION NUMBER: US/08/287,164
FILING DATE: 08-AUG-1994
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Blvd
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Sequence 5, Application US/08233609
; Patent No. 5534615
; GENERAL INFORMATION.
APPLICANT: Baker, Joffre
APPLICANT: Chien, Kenneth
APPLICANT: King, Kathleen
APPLICANT: Pennica, Diane
APPLICANT: Pennica, Diane
TITLE OF INVENTION: Cardiac Hyper's
NUMBER OF SEQUENCES: 5
; CORRESPONDENCE ADDRESS:
                                                                                                                                                                                       1: 3.5 inch diskette
IBM/PC or Compatible
XYSTEM: MS-DOS
                                                                                                                                                                                                                                                                                                              MBER: 08/003,641
13-JAN-1993
                                                                                                                                                                                                                                                                                                                                                                                                        single stranded
                                                                              : Connolly and Hutz
1220 Market Street
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        STREET: 460 Point San Bruno
CITY: South San Francisco
STATE: California
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                OPERATING SYSTEM: PC-DOS/MS SOFTWARE: patin (Genentech) JRRENT APPLICATION DATA: APPLICATION NUMBER: US/08/2
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         28,616
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                                                                                                                                                                                                                                                                                                                        FILING DATE: 13-JAN-19
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                   CITY: Wilmington
STATE: Delaware
COUNTRY: U.S.A.
ZIP: 19899
COMPUTER READABLE FORM:
MEDIUM TYPE: 3.5 inch
COMPUTER: IBM/PC or Cc
OPERATING SYSTEM: MS-E
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER:
FILING DATE:
TITLE OF INVENTION: PolyTITLE OF INVENTION: ReaCTITLE OF INVENTION: OthENUMBER OF SEQUENCES: 2
CORRESPONDENCE ADDRESS:
ADDRESSEE: Connolly ar
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      NAME: Hasak, Janet E. FEGISTRATION NUMBER.
                                                                                                                                                                                                                                                                                              PRIOR APPLICATION DATA: APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                               Quenc.
LENGTH: 42 Dasc.
TYPE: Nucleic Acid
                                                                                     STREET: Leave
                                                                                                                                                                                                                                                                                                                                                                                               STRANDEDNESS: sin
                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Query Match
Best Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       USA
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  31;
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                                                                                                                                                                                                                                                                                                                                                                                                                                      287-164-2
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           RESULT 33
US-08-233-609-5
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        CITY:
STATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 CURRENT
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GENERAL INFORMATION:
APPLICANT: Baker, Joffre
AFPLICANT: Chien, Kenneth
APPLICANT: King, Kathleen
APFLICANT: Pennica, Diane
APFLICANT: Wood, William
TITLE OF INVENTION: Cardiac Hypertrophy Factor and Uses Therefor
                                                                                                                                                                                                                                                  0
                                                                                                                                                                                                                  Length 50;
                                                                                                                                                                                                                                                   Indels
                                                                                                                                                                                                                                                      4,
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MEDIUM TYPE: 5.25 inch, 360 Kb floppy disk computatible OPERATING SYSTEM: PC-DOS/MS-DOS SOFTWARE: patin (Genentech)

CURRENT APPLICATION DATA:

APPLICATION NUMBER: US/08/444,083

FILING DATE: 17-MAY-1995

CLASSIFICATION: 435

PRIOR APPLICATION DATA:

APPLICATION NUMBER: 08/233609
                                                                                                                                                                                                                   Score 25.6; DB 1;
Pred No 1 4e+03;
                                                                                                                                                                                                                                                                                    3155
                                                                                                                                                                                                                                                 Mismatches
                                                                                                                                                                                                                                                                                                                     49
                                                                                                                                                                                                                                                                                                   STREET: 460 Point San Bruno Blvd
CITY: South San Francisco
STATE: California
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   894P1D5
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     FILING DATE: 25-APR-1994
PRIOR APPLICATION DATA:
APFLICATION NUMBER: 08/286304
FILING DATE: 05-AUG-1994
ATTORNEY/AGENT INFORMATION:
NAME: Torchia, Timothy E.
REGISTRATION NUMBER: 36,700
PEFERENCE/DOCKET NUMBER: 894P1D:
TELECOMMUNICATION INFORMATION:
TELEFAX: 415/952-9881
TELEFAX: 415/952-9881
TELEFX: 910/371-7168
INFORMATION FOR SEQ ID NO: 5:
                                                                                                                                                                                                                                                                                                                                                                                                    , Application US/08444083 5571675
            TELECOMMUNICATION INFORMATION:
TELEPHONE: 415/225-1896
TELEX: 415/952-9881
TELEX: 910/371-7168
INFORMATION FOR SEQ ID NO: 5:
SEQUENCE CHARACTERISTICS:
LENGTH: 50 bases
                                                                                                                                                                                                                                                 ..
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Genentech, Inc.
                                                                                                                                                                                                                 0.5%;
ilarity 87.5%;
Conservative
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     nucleic acid
DNESS: single
                                                                                                                                                   single
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                                                                                                                                  nucleic acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     50 bases
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                                                                                                                                            STRANDEDNESS: Signopology: linear
REFERENCE/DOCKET
                                                                                                                                                                                                                                   Similarity
28; Conser
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           USA
                                                                                                                                                                                                                                                                                     TICCLICCI
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                                                                                                                                                                  ; TOPOLOGY:
US-08-233-609-5
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US-08-444-083-5
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                                                                                                                                                                                                                                                                                                                                                                                                     Sequence 5,
                                                                                                                                                                                                                     Query Match
Best Local
                                                                                                                                 TYPE:
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                                                                                                                                                                                                                                                                                     3124
                                                                                                                                                                                                                                                  Matches
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Length 50;

DB 1;

Score 25.6,

0.5%;

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COUNTRY: U ZIP: 94080
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APPLICANT:
APPLICANT:
APPLICANT:
APPLICANT:
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    APPLICANT:
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US-08-443-129-5
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                 TITLE OF
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Query Match
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               Indels
ed. No. 1.4e+03;
Mismatches 4;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              Score 25.6; DR 1;
Pred. No. 1.4e+03;
0; Mismatches 4;
                                                                                                                                                                                                                                                       Cardiac Hypertrophy Factor
                                                                                                                                                                                                                                                                                                                                                                                                ako Kb floppy disk
                                         3316
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                                              мНВР, US/09/286,304
05-AUG-1994
                                                                                                                                                                                                                                                                                                          STREET: 460 Point San Bruno Blvd
CITY: South San Francisco
STATE: California
                                                                                                                                                                                                                                                                                                                                                              ZIP: 94080
COMPUTER PEADARLE FORM:
MEDIUM TYPE: 5.25 inch, 360 Kb i
COMPUTER: 1RM FG compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: patin (Genentech)
CURRENT APPLICATION DATA:
APPLICATION WIMRER: US/G9/286,34
CLASSIFICATION: 435
PRIOR APPLICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/233609
FILING DATE: 25-APR-1994
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                            - DOS
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Patent No. 5624806
GENERAL INFCRMATION
APPLICANT: Baker, Joffre
APPLICANT: Chien, Kenneth
APPLICANT: King, Kathleen
APPLICANT: Pennica, Diane
Pred.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               29,616
ER: 894Pl
                                                                                                                                     Sequence 5, Application US/08286304
Patent No. 5571893
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       REFERENCE/POCKET NUMBER: 894P
TELECOMMINICATION INFORMATION.
TELEPHONE: 415/225-1896
TELEFAX: 415/952-9881
TELEX: 910/371-7168
INFORMATION FOR SEQ ID NO. 5.
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O
                                                                                                                                                                                                                                                                                               Genentech, Inc
                                                                                                                                                                             APPLICANT: Baker, Joffre
APPLICANT: Chien, Kenneth
APPLICANT: King, Kathleen
APPLICANT: Pennica, Diane
APPLICANT: Wood, William
TITLE OF INVENTION: Cardiac
NUMBER OF SEQUENCES: 8
Similarity 87.5%;
28; Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                0.5%;
larity 87.5%;
Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Baker, Joffre
Chien, Kenneth
King, Kathleen
Pennica, Diane
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   NAME: Hasak, Janet E
REGISTRATION NIMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          TYPE: nucleic acid
STRANDEDNESS: single
TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               50 bases
                                                                                                                                                     Patent No. 5571893
GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Similarity
                                         Lilionali
                                                                                                                                                                                                                                                                                                                                                      USA
                                                                                                                                                                                                                                                                                               ADDRESSEE:
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:86 - 304 - 5
                                                                                                                                                                                                                                                                                                                                                    COUNTRY:
                                                                                                            RESULT 35
US-08-286-304-5
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Query Match
Best Local
Local
                                        3124
            Matches
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              Cardiac Hypertrophy Factor and Uses Therefor 8
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Score 25 6; PR 1;
Pred. No. 1.4e+03;
; Mismatches 4;
                                                                                                                                                                 COMPUTER. IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS SOFTWARE. patin (Genentech) CURRENT APPLICATION DATA. APPLICATION NUMBER: 118/08/442 748
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 COMPUTER PEADABLE PORM:
MEDIUM TYPE: 5.25 inch, 260 Kb floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               B
ADDRESS.
SIREET: 460 Point San Bruno Blvd
CITY: South San Francisco
STATE: California
COUNTRY: USA
ZIF. 94080
                                                                                                                                                                                                                                                   MREF 118/08/442,745
17-may-1995
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  SEE: Genentech, Inc.
: 460 Point San Bruno Blvd
South San Francisco
California
                                                                                                                                                                                                                                                                                                                                                                                                                                                                    894P1D1
                                                                                                                                                                                                                                                                                                  CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/23609
FILING DATE: 25-APR-1994
PRIOR APPLICATION DATA:
AFFLICATION NUMBER 08/286304
FILING DATE: 05-AUG-1994
ATTORNEY/AGENT INFORMATION:
NAME: TOYCHIA, Timothy E.
RESISTRATION NUMBER. 36,700
REFERRNCE/DOCKET NUMBER. 36,700
REFERRNCE/DOCKET NUMBER. 36,700
TELECOMMINICATION INFORMATION.
TELEPHONE: 415/952-9881
TELEX: 910/371-7168
INFORMATION FOR SEQ ID NO: 5:
SEQUENCE CHARACTERISTICS:
LENGTH: 50 bases
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Sequence 5, Application US/08443129
Patent No. 5627073
GENERAL INFORMATION.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                ·5
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Pennica, Diane
Wood, William
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      Kenneth
William
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Baker, Joffre
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    Conservative
                                                                                                                                                             COMPUTER READABLE FORM: MEDIUM TYPE: 5.25 in
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 TITLE OF INVENTION: CA
NUMBER OF SEQUENCES: 8
CORRESPONDENCE ADDRESS:
                          NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    nucleic acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            STRANDEDNESS. six
TOPOLOGY: linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Chien,
                                                                                                                                                                                                                                                                               FILING DATE: 1. CLASSIFICATION:
 Wood,
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STRANDEDNESS:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Length 50;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            Indels
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Score 25.6; DB 1;
Pred. No. 1.4e+03;
0, Mismatches 4;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           COMPTITER PEADARLE FORM.

MEDIUM TYPE: 5.25 inch, 360 Kb floppy disk COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS SOFTWARE: patin (Genentech)

CURPENT APPLICATION DATA:

APPLICATION NUMBER: US/08/443,952
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         JABER: US/08/443,952
17-MAY-1995
SOFTWARE · patin (Genentech)
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/443,129
FILING DATE: 17-MAY-1995
                                                                                                                                                                                                                                                                       36,700
RR· 894P1D2
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Blvd
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Sequence 5, Application US/08443952;
Patent No. 5679545;
GENERAL INFORMATION.
APPLICANT: Baker, Joffre;
APPLICANT: Chien, Kenneth;
APPLICANT: King, Kathleen;
APPLICANT: Pennica, Diane;
APPLICANT: Wood, William
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/233609
FILING DATE: 25-APR-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/286304
FILING DATE: 05-AUG-1994
                                                                                                                                                                                                  APPLICATION NUMBER: 304
FILING DATE: (null)
ATTORNEY/AGENT INFORMATION:
NAME: Torchia, Timothy E.
REGISTRATION NUMBER: 36,700
REFERENCE/DOCKET NUMBER: 894P:
TELECOMMUNICATION INFORMATION:
TELEFAX: 415/952-9881
TELEX: 910/371-7168
INFORMATION FOR SEQ ID NO: 5:
SEQUENCE CHARACTERISTICS:
                                                              CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/233609
FILING DATE: 25-APR-1994
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              APPLICANT: Baker, Joffre
APPLICANT: Chien, Kenneth
APPLICANT: King, Kathleen
APPLICANT: Wood, William
TITLE OF INVENTION: Cardiac
NUMBER OF SEQUENCES: 8
COPRESPENDENCE ADDPESS:
ADDRESSEE: Genentech, Inc.
STREET: 460 Point San Bruno
CITY: South San Francisco
STATE: California
COUNTRY: USA
ZIP: 94080
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             Bruno
                                                                                                                                                    APPLICATION NUMBER: 08/286
FILING DATE: 05-AUG-1994
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        0.5%;
larity 87.5%;
Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                     nucleic acid
                                                                                                                                                                                                                                                                                                                                                                                                                     50 bases
                                                                                                                                                                                                                                                                                                                                                                                                                                                   ; STRANDEDNESS: Sis
; TOPOLOGY: linear
US-08-443-129-5
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          .
83
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US-08-443-952-5
                                                                                                                                                                                                                                                                                                                                                                                                                    LENGTH:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Query Match
Best Local
                                                                                                                                                                                                                                                                                                                                                                                                                                        TYPE:
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Matches
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Gaps
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                                                                                                                                                                                                                                                                 Length 50;
                                                                                                                                                                                                                                                                                                                                                                                                                                                         Patent No. 5723585
GENERAL INFORMATION:
APPLICANT: Baker, Joffre
APPLICANT: King, Kathleen
APPLICANT: King, Kathleen
APPLICANT: Wood, William
TITLE OF INVENTION: Cardiac Hypertrophy Factor and Uses
TITLE OF INVENTION: Therefor
NUMBER OF SEQUENCES: 8
                                                                                                                                                                                                                                                                                               Indels
                                                                                                                                                                                                                                                                                                 4;
                                                                                                                                                                                                                                                               Score 25.6; DB 1;
Pred No 1 4e+03;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          COMPUTER READABLE FORM:
MEDIUM TYPE: 5.25 inch, 360 Kb floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
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                                                                                                                                                                                                                                                                                                                                                              49
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17-MAY-1995
                              36,700
ER: 894P1D4
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          ADDRESSEE: Genentech, Inc.
STREET: 460 Point San Bruno Blvd
CITY: South San Francisco
STATE: California
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          894P1D3
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    APPLICATION NUMBER: 08/286304
FILING DATE: 05-AUG-1994
ATTORNEY/AGENT INFORMATION:
NAME: Torchia, Timothy E.
REGISTRATION NUMBER: 36,700
REFERENCE/DOCKET NUMBER: 894P1D
TELECOMMUNICATION INFORMATION:
TELEPHONE: 415/225-8674
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/233609
FILING DATE: 25-APR-1994
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 08/286304
                                                                                                                                                                                                                                                                                                                                                                                                                       VS-08-443-130-5; Sequence 5, Application US/08443130; Patent No. 5723585
                                                             TELECOMMUNICATION INFORMATION:
TELEPHONE: 415/225-8674
TELERA: 415/952-9881
TELEX: 910/371-7168
INFORMATION FOR SEQ ID NO. 5
SEQUENCE CHARACTERISTICS:
LENGTH: 50 bases
                                                                                                                                                                                                                                                                                               0;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/AFILITED
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ilarity 87.5%;
Conservative (
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ATTORNEY/AGENT INFORMATION:
NAME: Torchia, Timothy E
REGISTRATION NUMBER: 36,7
REFERENCE/DOCKET NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TELEFAX: 415/952-9881
TELEX: 910/371-7168
INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                 nucleic acid
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TOPOLOGY: linear
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28; Conser
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US-08-898-911-5
Sequence 5, Application US/08898911
; Patent No. 6117650
; GENERAL INFORMATION:
; TITLE OF INVENTION:
; TITLE OF INVENTION:
; TITLE OF INVENTION:
; TORRESPONDENCE 8
; CORRESPONDENCE ADDRESS:
; ADDRESSE: Genentech, Inc.
; STREET: 1 DNA Way
; CITY: South San Francisco
; STATE: California
; COUNTRY: USA
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                                                     Length
                                                Score 25.6; DB 1;
Pred. No. 1.4e+03;
); Mismatches 4,
                                                                                                                                                                                                                                                                                                                                                                                                                                                    COMPUTER READABLE FORM:

MEDITUM TYPE: 3 5 inch, 1 44 Mb floppy disk COMPUTER: IBM PC compatible OPERATING SYSTEM: PC-DOS/MS-DOS SOFTWARE: Windpatin (Genentech)

CURRENT APPLICATION DATA: APPLICATION NUMBER: US/08/898,911

FILING DATE: 23-Jul-1997

CLASSIFICATION: 435

PRIOR APPLICATION DATA: APPLICATION OBTA: D8/286304

FILING DATE: 25-APR-1994

PRIOR APPLICATION DATA: APPLICATION NUMBER: 08/286304

FILING DATE: 25-APR-1994

PRIOR APPLICATION DATA: APPLICATION NUMBER: 08/452555

FILING DATE: 25-MAY-1995

ATTORNEY/AGENT INFORMATION: NAME: Conley, Deirdre L. PRIOR APPLICATION NUMBER: 36,487

REFERENCE/POCKET NUMBER: 36,487

REFERENCE/POCKET NUMBER: 36,487

REFERENCE/POCKET NUMBER: 2066

TELEFAX: 650/952-9881

INHORMATION FOR SEO ID NO. 5.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               n 5%; Scere 25.6; DB 3;
arity 87.5%; Pred. No. 1.4e+03;
nnrervative 0, Mismatches 4,
                                                                                                                      3155
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                                                  Query Match
Best Local Similarity 87.5%;
Matches 28; Consorvative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     TELEPHONE: 650/225 2066
TELEFAX: 650/952-9881
INFORMATION FOR SEQ ID NO: 5
SEQUENCE CHARACTERISTICS:
LENGTH: 50 base pairs
TYPE: Nucleic Acid
STRANDEDNESS: Single
TOPOLOGY: Linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    completed: March 11,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Query Match
Best Local Similarity
Matches 20, Conserv
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US-08-443·130-5
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